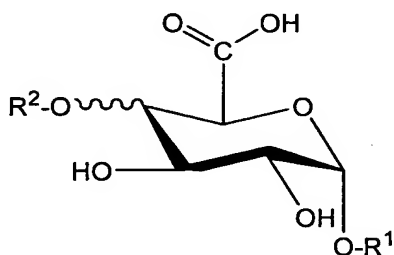


ABSTRACT

Provided is more effective a cell activator.

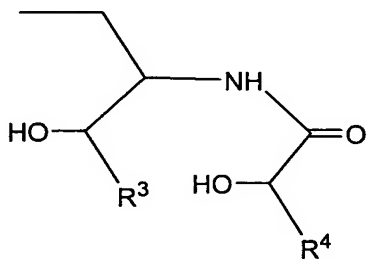
A cell activator comprising a glycosphingolipid having a structure represented by the following formula (1):

formula (1)



wherein R¹ represents the following formula (1-1):

formula (1-1)



wherein R³ represents alkyl or alkenyl and R⁴ represents alkyl; and

R² represents hydrogen, or α-galactose, α-glucose, α-mannose, α-glucosamine, β-glucosamine or a combination thereof.